**Validation Testing Documentation for Task Manager Application**

The validation testing for the Task Manager Application is designed to ensure that the application processes user input correctly and that the required fields are properly validated. This testing process covers the following aspects:

Ensuring that required fields are filled (e.g., Task Title, Due Date).

Validating input format for fields such as dates.

Displaying appropriate error messages when incorrect or incomplete data is entered.

Verifying that the application does not crash with invalid inputs and handles them gracefully.

This document includes test cases with valid and invalid inputs, a brief explanation of the test results, and screenshots demonstrating the application functioning correctly.

Valid Task Creation:

A screenshot of a computer

Description automatically generated

The task was created successfully and displayed correctly in the list.

A screenshot of a computer

Description automatically generated

Invalid Task Creation (Empty Title):

Error message displayed as expected.

A screenshot of a computer

Description automatically generated

Invalid Task Creation (Invalid Due Date):

A screenshot of a computer

Description automatically generated

Login Validation Testing:

Valid Login Credentials

A screenshot of a computer

Description automatically generated

Missing Username and Password

A screenshot of a computer

Description automatically generated

Invalid Username or Password

A screenshot of a computer

Description automatically generated